

MORRISON | FOERSTER

755 PAGE MILL ROAD
PALO ALTO
CALIFORNIA 94304-1018

TELEPHONE: 650.813.5600
FACSIMILE: 650.494.0792

WWW.MOFO.COM

MORRISON & FOERSTER LLP
NEW YORK, SAN FRANCISCO,
LOS ANGELES, PALO ALTO,
SAN DIEGO, WASHINGTON, D.C.

BIRMINGHAM, NORTHERN VIRGINIA,
ORANGE COUNTY, SACRAMENTO,
WALNUT CREEK, CENTURY CITY

TOKYO, LONDON, BEIJING,
SHANGHAI, HONG KONG,
SINGAPORE, BRUSSELS

FEB 15 2006**To:**

NAME:	FACSIMILE:	TELEPHONE:
MS AMENDMENT Commissioner for Patents US Patent and Trademark Office	(571) 273-8300	571-272-1905

FROM: Thomas Chan**DATE:** February 15, 2006Number of pages with cover page: **18**Preparer of this slip has confirmed that facsimile number given is correct: 7122/Kerry Keehan**CAUTION - CONFIDENTIAL**

This facsimile contains confidential information which may also be privileged. Unless you are the addressee (or authorized to receive for the addressee), you may not copy, use, or distribute it. If you have received it in error, please advise Morrison & Foerster LLP immediately by telephone or facsimile and return it promptly by mail.

Comments:

Attorney Docket No.: 188122003600
 Group Art Unit: 2825
 Examiner: Y. Rossoshck
 Application No. 10/674,085
 Filed: September 29, 2003
 Inventor(s): Elias L. FALLON et al.
 Title: METHOD FOR GENERATING CONSTRAINED COMPONENT PLACEMENT FOR
 INTEGRATED CIRCUITS AND PACKAGES
 Papers Attached:

1. Transmittal Form (1 page)
2. Amendment In Response to Non-Final Office Action (16 pages)

pa-1046356

RECEIVED
CENTRAL FAX CENTER

002/018

FEB 15 2006

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

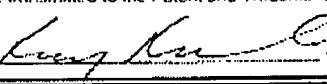
TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number 10/674,085
Total Number of Pages in This Submission 17	Filing Date September 29, 2003	
	First Named Inventor Elias L. FALLON	
	Art Unit 2825	
	Examiner Name Y. Rossoshek	
	Attorney Docket Number 188122003600	

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Amendment/Reply (16 pages) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below).
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> Facsimile Cover Sheet
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name Signature	MORRISON & FOERSTER LLP (Customer No. 25226)		
Printed name	Thomas Chan		
Date	February 15, 2006	Reg. No.	51,543

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.

Dated February 16, 2006

Signature:  (Kerry C. Kochan)

pa-1046348

**RECEIVED
CENTRAL FAX CENTER**

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. 571-273-8300, on the date shown below.

Dated February 15, 2006 Signature:

(Kerr C. Kruhlan)

FEB 15 2006

Docket No.: 188122003600
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Elias L. FALLON et al.

Application No.: 10/674,085

Confirmation No.: 2168

Filed: September 29, 2003

Art Unit: 2825

For: METHOD FOR GENERATING
CONSTRAINED COMPONENT PLACEMENT
FOR INTEGRATED CIRCUITS AND
PACKAGES

Examiner: Y. Rossoshek

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This is in response to the non-final Office Action dated November 15, 2005 (Paper No. 11032005), for which a response was due on February 15, 2006. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 14 of this paper.

pu-1029474